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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/053,761
		Filing Date	01/22/2002
		First Named Inventor	Yu Deng
		Group Art Unit	2631
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	002-7: CSN 5387

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Declaration
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	Letter requesting correction of Filing Receipt
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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APR 12 2002

Technology Center 2600

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles E. Krueger	Reg No. 30,077
Signature		
Date	March 2, 2002	

## CERTIFICATE OF MAILING

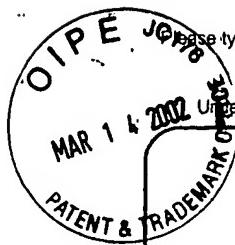
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

March 3, 2002

Typed or printed name	Sharon D. Krueger	
Signature		Date
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SF 1244040 v1



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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 002-7j: CSN 5387

First Inventor Yu Deng

Title APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS

Express Mail Label No. ET945613691US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2. Applicant claims small entity status.  
See 37 CFR 1.27.
3. Specification [Total Pages 11]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C.113) [Total Sheets 3]
5. Oath or Declaration [Total Pages ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper number of pages
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b)Statement  Power of Attorney (*when there is an assignee*)
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17.  Other: (1) Unsigned Declaration  
 (2) Unsigned Assignment  
 (3) Unsigned Power of Attorney & Assignee Statement

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

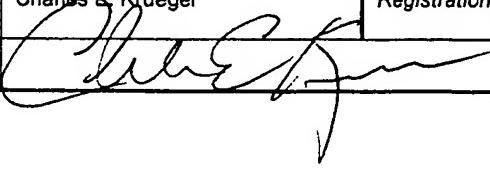
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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Country	Telephone		Fax	

Name (Print/Type) Charles E. Krueger Registration No. (Attorney/Agent) 30,077

Signature  Date January 22, 2002



PTO/SB/35 (11-00)

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Yu Deng
Title	APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS
Atty Docket Number	002-7: CSN 5387

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 22, 2002

Date

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Signature

Technology Center 2600 Charles E. Krueger

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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www.uspto.gov



Bib Data Sheet

**CONFIRMATION NO. 5523**

SERIAL NUMBER 10/053,761	FILING DATE 01/22/2002 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 002-7: CSN 5387
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**APPLICANTS**

Yu Deng, Milpitas, CA;

**\*\* CONTINUING DATA \*\*\*\*\***

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 02/19/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 3	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

**ADDRESS**

30080

**TITLE**

Apparatus and method for using a 2-wire bus to deskew 4 XAUI lanes across multiple asic chips

<b>FILING FEE RECEIVED</b> 1122	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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March 2, 2002

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APR 12 2002

Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

Technology Center 2600

RE: U.S. Patent Application No. 10/053,761; Filed 01/22/02  
APPARATUS AND METHOD FOR USING A 2-WIRE  
BUS TO DESKEW 4 XAUI LANES ACROSS  
MULTIPLE ASIC CHIPS  
Attorney Docket No. 002-7: CSN 5387

Dear Sir or Madam:

Enclosed is the *Filing Receipt* dated February 20, 2002, for the above-referenced application. Please note the following correction:

**Non-Publication Request: YES**

Also enclosed are copies of our signed and filed PTO/SB/05 Transmittal with square number 16 checked off, and the PTO/SB/35 Nonpublication Request.

Please change your records to reflect the applicant's wish that this application **not be published**. We understand that the PTO will issue another Filing Receipt. Thank you.

Sincerely yours,

Charles E. Krueger

Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/053,761	01/22/2002	2631	992	002-7: CSN 5387	3	9	6

30080  
LAW OFFICE OF CHARLES E. KRUEGER  
P.O. BOX 5607  
WALNUT CREEK, CA 94596-1607

CONFIRMATION NO. 5523

## FILING RECEIPT



\*OC00000007498775\*

Date Mailed: 02/20/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Yu Deng, Milpitas, CA;

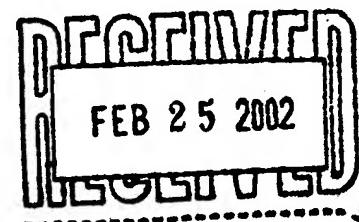
## Assignment For Published Patent Application

CISCO TECHNOLOGY, INC., San Jose, CA;

## Domestic Priority data as claimed by applicant

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## Foreign Applications

APR 12 2002

Technology Center 2600

If Required, Foreign Filing License Granted 02/19/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request:  YES

Early Publication Request: No

## Title

Apparatus and method for using a 2-wire bus to deskew 4 XAUI lanes across multiple asic chips

## Preliminary Class

375

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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